What is claimed is:

1	1. A system for providing flexible message-based communications
2	over a centralized messaging infrastructure, comprising:
3	a controller to process a plurality of symmetric digital voice messages; and
4	a voice message server to centrally transact one or more voice message
5	sessions over a digital data network, comprising:
6	a message queue to transiently store each such digital voice
7	message; and
8	a queue manager to logically interconnect a plurality of devices by
9	routing each transiently stored digital voice message between the interconnected
10	devices.
1	2. A system according to Claim 1, further comprising:
2	a session manager to manage each voice message sessions, comprising:
3	an authentication component to process an operation by at least
4	one such device selected from the group comprising at least one of a sign-in and a
5	sign-out; and
6	a message router to perform store-and-forward processing of the
7	transiently stored digital voice messages.
1	3. A system according to Claim 1, further comprising:
2	, , , , , , , , , , , , , , , , , , ,
	a security manager to provide security between the voice message sessions
3	by authenticating each such device into the voice message session.
1	4. A system according to Claim 1, wherein the devices are grouped in
2	a relationship selected from the group comprising one of a one-to-one, one-to-
3	many and many-to-many.
1	5. A system according to Claim 1, further comprising:
2	a session manager to form a plurality of voice message sessions, wherein
3	each such voice message session comprises one or more discussion groups,
4	further comprising:

3	a database manager to associate an identifier selected from the
6	group comprising at least one of a user identifier and a discussion group identifier
7	with each such digital voice message; and
8	a message router to provide logical participation in a plurality of
9	such discussion group through routing the digital voice messages by identifier.
1	6 A contago according to Claim 1 footban accomplaints
1	6. A system according to Claim 1, further comprising:
2	a storage device to persistently store each such digital voice message.
1	7. A system according to Claim 1, further comprising:
2	a voice processing component to process analog voice into the digital
3	voice messages.
1	8. A system according to Claim 7, further comprising:
2	a speech recognition component to transcribe the digital voice messages
3	using the device.
1	9. A system according to Claim 7, further comprising:
2	a speech recognition component to transcribe the digital voice messages
3	using a proxy voice server interfaced to the device over a voice network.
1	10. A system according to Claim 7, further comprising:
2	a speech recognition component to transcribe the digital voice messages
3	using translation logic integrated into the device.
1	11. A system according to Claim 7, further comprising:
2	a voice communications interface to concurrently transact voice
3	communications over a voice network relative to the voice message session.
1	12. A method for providing flexible message-based communications
2	over a centralized messaging infrastructure, comprising:
3	processing a plurality of symmetric digital voice messages; and

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4	Central	ry transacting one of more voice message sessions over a digital
5	data network,	comprising:
6		transiently storing each such digital voice message; and
7		logically interconnecting a plurality of devices by routing each
8	transiently sto	red digital voice message between the interconnected devices.
1	13.	A method according to Claim 12, further comprising:
2	manag	ing each voice message sessions, comprising:
3		processing an operation by at least one such device selected from
4	the group com	prising at least one of a sign-in and a sign-out; and
5		performing store-and-forward processing of the transiently stored
6	digital voice n	nessages.
1	14.	A method according to Claim 12, further comprising:
2	provid	ing security between the voice message sessions by authenticating
3	each such dev	ice into the voice message session.
1	15.	A method according to Claim 12, further comprising:
2	groupi	ng the devices in a relationship selected from the group comprising
3	one of a one-to	o-one, one-to-many and many-to-many.
1	16.	A method according to Claim 12, further comprising:
2	formin	g a plurality of voice message sessions, wherein each such voice
3	message session	on comprises one or more discussion groups, further comprising:
4		associating an identifier selected from the group comprising at
5	least one of a	user identifier and a discussion group identifier with each such
6	digital voice n	nessage; and
7		providing logical participation in a plurality of such discussion
8	group through	routing the digital voice messages by identifier.
1	17.	A method according to Claim 12, further comprising:

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persistently storing each such digital voice message.

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1	18. A method according to Claim 12, further comprising:
2	processing analog voice into the digital voice messages.
1	19. A method according to Claim 18, further comprising:
2	converting analog voice signals into the digital voice messages using the
3	device.
1	20. A method according to Claim 18, further comprising:
2	transribing analog voice signals into the digital voice messages using a
3.	proxy voice server interfaced to the device over a voice network.
1	21. A method according to Claim 18, further comprising:
2	transribing analog voice signals into the digital voice messages using
3	translation logic integrated into the device.
1	22. A method according to Claim 18, further comprising:
2	concurrently transacting voice communications over a voice network
3	relative to the voice message session.
1	23. A computer-readable storage medium holding code for performing
2	the method according to Claim 12.
1 .	24. An apparatus for providing flexible message-based
2	communications over a centralized messaging infrastructure, comprising:
3	means for processing a plurality of symmetric digital voice messages; and
4	means for centrally transacting one or more voice message sessions over
5	digital data network, comprising:
6	means for transiently storing each such digital voice message; and
7	means for logically interconnecting a plurality of devices by mean
8	for routing each transiently stored digital voice message between the
٥	interconnected devices

1	25. A system for providing flexible message-based communications
2	with personal communication devices over a centralized messaging infrastructure,
3	comprising:
4	a plurality of personal communication devices to originate digital voice
5	messages comprising digitized voice;
6	a voice message server to communicatively interface to the one or more
7	personal communication devices over a digital data network; and
8	a queue manager to process the digital voice messages, comprising:
9	a receiver to receive each digital voice message from at least one
10	such personal communication device;
11	a message queue to transiently store the digital voice message; and
12	a sender to send the digital voice message to at least one such
13	personal communication device identified in the digital voice message.
1	26. A system according to Claim 25, further comprising:
2	a database manager to interface to a plurality of databases, comprising:
3	
	a user and discussion group database to store session information;
4	a personal information database to store personal information;
5	a control module to provide an interface authenticating at least one
. 6	personal communication device against the personal information; and
7	a queue manager to stage each such digital voice message and to forward
8	the digital voice message based on the session information.
9	27. A system according to Claim 25, further comprising:
10	a proxy message server to communicatively interface a personal
11	communication device with the voice message server.
12	28. A system according to Claim 25, further comprising:
13	a cellular telephone to integrate with at least one such personal
14	communication device.

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1	29. A system according to Claim 25, wherein the one or more personal
2	communication devices further comprise:
3	a voice message module to digitize the voice messages;
4	a message storage module to store transient voice messages, comprising:
5	a buffer to assemble outgoing voice messages;
6	a message queue to transitorily store the outgoing voice messages;
7 .	and
8	a message store to persistently store saved voice messages.
1	30. A method for providing flexible message-based communications
2	with personal communication devices over a centralized messaging infrastructure,
3	comprising:
4	originating digital voice messages comprising digitized voice through a
5	plurality of personal communication devices;
6	communicatively interfacing the one or more personal communication
7	devices over a digital data network; and
8	processing the digital voice messages, comprising:
9	receiving each digital voice message from at least one such
10	personal communication device;
11	transiently storing the digital voice message; and
12	sending the digital voice message to at least one such personal
13	communication device identified in the digital voice message.
1	31. A method according to Claim 30, further comprising:
2	interfacing to a plurality of databases, comprising:
3	maintaining a user and discussion group database to store session
4	information;
5	maintaining a personal information database to store personal
6	information;

/	providing an interface authenticating at least one personal communication
8	device against the personal information; and
9	staging each such digital voice message and to forward the digital voice
10	message based on the session information.
11	32. A method according to Claim 30, further comprising:
12	communicatively interfacing a personal communication device with the
13	voice message server through a proxy message server.
14	33. A method according to Claim 30, further comprising:
15	integrating a cellular telephone with at least one such personal
16	communication device.
1	34. A method according to Claim 30, wherein the one or more
2	personal communication devices further comprise:
3	digitizing the voice messages;
4	storing transient voice messages, comprising:
5	assembling outgoing voice messages;
6	transitorily storing the outgoing voice messages; and
7	persistently storing saved voice messages.
1	35. A computer-readable storage medium holding code for performing
2	the method according to Claim 30.
1	36. An apparatus for providing flexible message-based
2	communications with personal communication devices over a centralized
3	messaging infrastructure, comprising:
4	means for originating digital voice messages comprising digitized voice
5	through a plurality of personal communication devices;
6	means for communicatively interfacing the one or more personal
7	communication devices over a digital data network; and
8	means for processing the digital voice messages, comprising:

9	means for receiving each digital voice message from at least one
10	such personal communication device;
11	means for transiently storing the digital voice message; and
12	means for sending the digital voice message to at least one such
13	personal communication device identified in the digital voice message.